

Too Seng Wei(Too)

Malaysia citizen

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EDUCATION

Bachelor of Computer Science (Hons) with Specialization in Data Science, Multimedia University (MMU), Malaysia. Class of 2020.

Current CGPA 3.50/4.00

Neural Networks and Deep Learning by deeplearning.ai on Coursera. Certificate on April 2019

EXPERIENCES

Tech Lead	Parcel Xpress	April' 2019 - Present
<ul style="list-style-type: none">- Starting the dev team and in charge of rebranding and refurbishing of core product, online parcel delivery platform- Building the culture of dev team and doing code & design review- Starting data team to do user analysis- Tech Stack: ExpressJS(Redux), ReactJS, Parse, Python, MongoDB		
Open Source Web Developer	Open Promises	Jan` 2019 - Present
<ul style="list-style-type: none">- Civilian-led not for profit project that is based on recording and tracking promises made by politicians.- Weekly/bi-weekly submitting PR to contribute to the dev team- Tech Stack: VueJS		
Project Leader	Thai Pinto	Oct' 2018 - Dec' 2018
<ul style="list-style-type: none">- Leading and monitoring development team to build an Online Food Ordering and Stock Tracking system- Tech Stack: PHP (Laravel), MySQL, jQuery		
Frontend Team Lead	Parcel Xpress	Sep' 2018 - Oct' 2018
<ul style="list-style-type: none">- Leading Front-end team and built a SPA for a Parcel Delivery Website- Tech Stack: VueJS, jQuery		
Part-time Full Stack Developer	BotAhead	Jun' 2018 - Dec' 2018
<ul style="list-style-type: none">- Full-stack development for multiple SPA, including Currency Exchange System and Skill Sharing Marketplace- Tech Stack: VueJS, ReactJS, PHP (Laravel), MySQL		

PROJECTS

[Machine Learning] Poker-21 Game Agent	github.com/weiweitoo/easy21-rl
<ul style="list-style-type: none">- A reinforcement learning agent that learn to play a poker-21 game in a controlled environment- Well-trained agent are able to get around 60% of winning rate- Tech Stack: Python	
[Web Game] Can You Get 1024?	hitoo.co/CanYouGet1024
<ul style="list-style-type: none">- Super Hyper Casual HTML5 Game that challenge your response pace- Tech Stack: Javascript (PhaserJS)	
[Mobile Game] Jump and Shoot	hitoo.co/JumpAndShoot/GamePlay.mp4
<ul style="list-style-type: none">- Attractive Super Hyper Casual Game that challenge your perseverance.- Jumping on the moving ground and reach to the top of the building.- Tech Stack: Unity2D(C#)	

LANGUAGES & TECHS

- Tech: HTML, CSS3 (SCSS), MongoDB, MySQL, Java, C++, JavaScript(VueJS, ReactJS, NodeJS, jQuery, PhaserJS), PHP (Laravel), C# (Unity), Python
- Data & Tools: Heroku, Docker, Scikit-learn, Tableau, TensorFlow
- Human: English, Malay, Chinese(Mandarin & Hokkien)

HONOUR & AWARDS

Malaysian Computing Challenge (MCC) 2016 Silver Award

- Annual online competitive programming competition by Malaysian Informatics And Programming Society

VR Hackathon 2018 Finalist

- Built VR environment that is able to control and oversee the real-world factory machines system
- This project is showcase in MMU Digital Home and Malaysia 5G Showcase Exhibition 2019
- Tech Stack: C# (Unity3D), Flask, Arduino (UNO), Socket.IO

ADDITIONAL EXPERIENCES

Vice President of IT Society MMU(June' 2017 - June' 2018) - The official club for Faculty of Computing and Informatics in MMU. Strength the bonding between committees and oversees all the event organized by IT Society. Led and organized multiple Workshop and Tech Career Days 2018

Director of 3 Days of Code 2018(April' 2018) - Programming Contest and theme Hackathon for undergraduate students in Malaysia. Attracted in total 102 participant across Malaysia, and secured RM 11000 sponsorship

Mentor of Web App Workshop and Python Workshop organized by IT Society MMU(Feb' 2018) - Guidance on Website Frontend Development and Basic Python.

Server Admin of MMU Minecraft(Dec' 2018 - Present) - Setup Minecraft Server for MMU Student. Design event mechanism and promotion.